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(71) Applicant (for all designated States except US): THE UNIVERSITY OF SOUTH CAROLINA [US/US]; 109 Osborne Administration, Columbia, South Carolina 29208 (US).

(72) Inventors; and

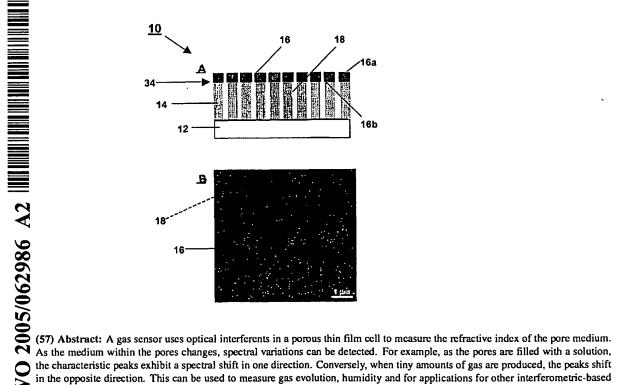
(75) Inventors/Applicants (for US only): MYRICK, Michael L. [US/US]; 5 Castlevale Circle, Irmo, South Carolina

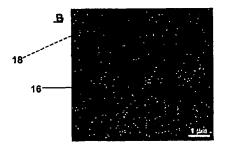
29063 (US). MINEY, Paul G. [IE/IE]; AMORSET MANORHAMILTON, CO. LEITRIM Ireland (IE). SCHIZA, Maria V. [GR/US]; 1015 King George Blvd., Apt 702, Savannah, Georgia 31419 (US).

- (74) Agent: DORITY & MANNING; 55 Beattie Place, Suite 1600, Greenville, SC 29601 (US).
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(54) Title: THIN-LAYER POROUS OPTICAL SENSORS FOR GASES AND OTHER FLUIDS







the characteristic peaks exhibit a spectral shift in one direction. Conversely, when tiny amounts of gas are produced, the peaks shift in the opposite direction. This can be used to measure gas evolution, humidity and for applications for other interferometric-based sensing devices.

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